Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 17 Aug 2021 until 23:59 on Wednesday 18 Aug 2021

Forecast Issued on Monday 16 Aug 2021 at 17:39

Confidence: High for mainly cloudy through Wednesday with sporadic generally light rain, but medium for more unsettled fare from late Friday, also for the detail of best and worst of condition throughout.

Headline for Tuesday 17 Aug 2021: Generally overcast start with occasional rain or drizzle, but conditions improving during the afternoon.

Mountain weather hazards on Tuesday 17 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability							
70%	80%	90%	90%	70%	50%	20%	20%

Forecast for Tuesday 17 Aug 2021

Weather: Mostly overcast with occasional patchy light rain and drizzle, with hill fog extensive across western ranges. Slowly improving from mid-day with patchy rain confined to western ranges from mid-afternoon, while bright spells may develop in the east.

Chance of cloud free mountain/hill tops above 800m: Virtually nil in the far west. However improving later to 70% in east from late afternoon.

Visibility: With bases in west extensive and low, visibility will be generally poor or very poor, but increasingly good in east for the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 17 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 W	30/36 W	33/40 NW	31/38 NW	25/32 NW	21/26 NW	18/23 NW	16/21 NW	15/20 NW
600	20/27 W	25/33 W	27/35 W	26/34 NW	23/30 NW	20/27 NW	17/24 NW	15/21 NW	13/19 NW
300	9/23 W	10/27 W	11/29 NW	11/29 NW	12/27 NW	11/24 NW	10/21 NW	9/19 NW	8/17 NW
Valley	9/22 W	10/26 W	11/28 W	11/27 NW	11/25 NW	11/23 NW	9/20 NW	8/17 NW	7/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	9/4	9/5	10/5	10/6	10/7	10/6	9/5	8/4
600	10/7	10/6	11/7	11/7	12/8	12/9	12/8	10/8	10/7
300	12/10	12/10	12/10	13/11	14/12	14/12	13/12	13/11	12/10
Valley	13/12	14/12	14/12	14/13	15/14	16/14	15/14	15/14	14/13
Freezing Level*	3300m	3400m	3100m	3100m	3000m	3000m	3000m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Wednesday 18 Aug 2021

Weather: Similar to Wednesday with predominantly cloudy skies bringing some patchy rain and drizzle, with hill fog most likely in the west, though probably more in the way of brighter spells breaking through, particularly across eastern ranges of the park.

Maximum wind: West to northwest starting mean 20mph with gusts reaching 30mph across most exposed ridges and summits, then gradually easing from mid-morning.

Chance of cloud free mountain/hill tops above 800m: Ranging from 30% in the far west and 80% in far east.

Visibility: In west generally poor or very poor with cloud bases quite extensive and low, in east moderate or good.

Temperature: **Valleys:** Plus 9 Celsius lifting 19 Celsius during the afternoon
At 800m: Plus 7-9 Celsius
Freezing level: Above all summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1739 on Mon 16 Aug 2021

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